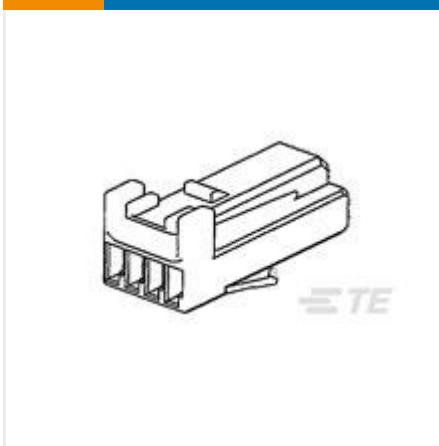




+ CONNECTORS

CONNECTOR HOUSINGS



✓ Active

TE CONNECTIVITY (TE)

025 ANCHOR HEIGHT SENSOR 4POS PLUG HSG

TH/.025 Connector System

1318620-1

TE Internal Number: 1318620-1

EU RoHS Compliant

EU ELV Compliant

Connector System Wire-to-Board, Wire-to-Component, Wire-to-Device

Connector Style Housing for female terminals

Mating Tab Width .64 mm [.025 in]

Centerline (Pitch) (in) .079

Number of Positions 4

[↓](#) **PRODUCT DRAWING**
Japanese

[↓](#) **3D PDF**

DOCUMENTATION

Product Drawings

025 4P PLUG HOUSING ANCHOR HEIGHT SENSOR

PDF

Japanese

CAD Files

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

3D PDF

PDF

English

Product Specifications

Product Specification

025 Series Connector 4Pos.

PDF

Japanese

025 Series Connector 4Pos.

PDF

Japanese

Application Specification

Crimping Of 025 Receptacle Contact

TIF

Japanese

Crimping Of 025 Receptacle Contact

PDF

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)

025 SERIES CONNECTOR 4P

PDF

Japanese

025 SERIES CONNECTOR 4P

PDF

Japanese

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Connector System Wire-to-Board, Wire-to-Component, Wire-to-Device

Connector Style Housing for female terminals

Sealed No

Hybrid Connector No

Primary Locking Feature On the terminal

Strain Relief No

Configuration Features

Number of Positions 4

Number of Rows 1

Electrical Characteristics

Nominal Voltage Architecture (V) 12

Operating Voltage (VDC) 12

Body Features

Color Blue

Cable Exit Angle 180°

Body Material PBT

Contact Features

Mating Tab Width .64 mm [.025 in]

Mechanical Attachment

Mounting Feature No

Terminal Position Assurance Yes

Polarized Yes

Housing Features

Centerline (Pitch) (in) .079

Pitch (mm) 2

Dimensions

Width 8.6 mm [.339 in]

Height 9 mm [.354 in]

Length 19 mm [.748 in]

Usage Conditions

Operating Temperature (Max) (°C) 70, 75, 80, 85, 90, 100

Operating Temperature (Max) (°F) 158, 167, 176, 185, 194, 212

Operating Temperature Range -30 – 100 °C [-22 – 212 °F]

Operation/Application

Circuit Application Signal

Industry Standards

Degree of Protection Other

UL Flammability Rating UL 94-HB

Packaging Features

Packaging Method Bag

Packaging Quantity 100

Other

Connector Position Assurance Capable No

Serviceable Yes

Statement of Compliance

Statement of Compliance

PDF